

In the Claims

1. (Currently Amended) A method comprising:

determining an identification corresponding to a device, wherein the device is coupled to a local network; and

loading a user interface found at a remote source, wherein the user interface corresponds to the identification of the device and the remote source is coupled to a remote network to provide the user interface to a plurality of local networks remote from the local network.

2. (Original) The method of claim 1, wherein the identification is selected from the group consisting of global unique identification (GUID) and unit information (UINFO).

3. (Previously Presented) The method of claim 1, further comprising:

remotely searching for the user interface corresponding to the identification.

4. (Original) The method of claim 1, wherein the remote source includes the World Wide Web.

5. (Previously Presented) The method of claim 1, wherein the loading is performed if the user interface corresponding to the identification is not found by searching the local network.

6. (Original) The method of claim 5, wherein locally searching includes searching the storage medium of a controller.

7. (Previously Presented) The method of claim 1, further comprising:

loading a basic operative user interface if the user interface corresponding to the identification is not found at the remote source.

8. (Previously Presented) The method of claim 7, wherein the basic operative user interface is modifiable through an user input.
9. (Original) The method of claim 1, wherein the user interface is loaded on a controller.
10. (Original) The method of claim 1, wherein the user interface controls the device operation.
11. (Previously Presented) A method comprising:
 - determining an identification corresponding to a device;
 - loading a particular user interface, wherein the particular user interface corresponds to the identification of the device; and
 - loading a basic operative user interface if the particular user interface is not found.
12. (Original) The method of claim 11, wherein the identification is selected from the group consisting of global unique identification (GUID) and unit information (UINFO).
13. (Previously Presented) The method of claim 11, further comprising:
 - locally searching for the particular user interface; and
 - remotely searching for the particular user interface if the particular user interface is not found by searching locally.
14. (Original) The method of claim 13, wherein locally searching includes searching a storage medium of a controller.
15. (Original) The method of claim 13, wherein remotely searching includes searching the World Wide Web.
16. (Previously Presented) The method of claim 11, wherein the basic operative user interface is modifiable through user input.

17. (Original) The method of claim 11, wherein the user interface is loaded on a controller.

18. (Original) The method of claim 11, wherein the user interface controls the device operation.

19. (Previously Presented) A device controller comprising:

a processor; and

the device controller configured to detect the coupling of a device to a first communication medium, to load on the device controller a user interface that corresponds to an identification received from the device, and to load on the device controller a basic operative user interface if the user interface that corresponds to the identification is not found.

20. (Previously Presented) The device controller of claim 19, wherein the device controller is further configured to search for the user interface corresponding to the identification on at least one of a storage medium coupled to the processor and a remote network.

21. (Previously Presented) The device controller of claim 19, wherein the device controller is further configured to search a remote network if the user interface corresponding to the identification is not found by searching a storage medium coupled to the processor.

22. (Original) The device controller of claim 19, wherein the first communication medium is an IEEE 1394 protocol compliant.

23. (Original) The device controller of claim 20, wherein searching the remote network includes searching across the first communication medium.

24. (Previously Presented) The device controller of claim 19, wherein the first communication medium is the World Wide Web.

25. (Original) The device controller of claim 20, wherein the storage medium is selected from the group consisting of memory and storage devices.

26. (Original) The device controller of claim 19, wherein the identification is selected from the group consisting of global unique identification (GUID) and unit information (UINFO).

27. (Original) The device controller of claim 19, further comprising a library of customizing tools for a user to modify the basic user interface prior to the loading on the device controller.

28. (Previously Presented) The device controller of claim 19, wherein the device controller is furthered configured to control the device operation through loaded the user interface.

29. (Currently Amended) A computer-readable medium having stored thereon a set of instructions, which when executed by a processor, cause the processor to perform a method comprising:

determining an identification corresponding to a device, wherein the device is coupled to a local network; and

loading a user interface found at a remote source, wherein the user interface corresponds to the identification of device and the remote source is coupled to a remote network to provide the user interface to a plurality of local networks remote from the local network.

30. (Original) The computer-readable medium of claim 29, wherein the identification is selected from the group consisting of global unique identification (GUID) or unit information (UINFO).

31. (Previously Presented) The computer-readable medium of claim 29, wherein the method further comprises:

remotely searching for the user interface corresponding to the identification.

32. (Original) The computer-readable medium of claim 29, wherein the remote source includes the World Wide Web.

33. (Previously Presented) The computer-readable medium of claim 29, wherein the loading is performed if the user interface corresponding to the identification is not found by searching the local network.

34. (Original) The computer-readable medium of claim 33, wherein locally searching includes searching the storage medium of a controller.

35. (Previously Presented) The computer-readable medium of claim 29, wherein the method further comprises:

loading a basic operative user interface if the user interface corresponding to the identification is not found at the remote source.

36. (Previously Presented) The computer-readable medium of claim 35, wherein the basic operative user interface is modifiable through a user input.

37. (Original) The computer readable medium of claim 29, wherein the user interface is loaded on a controller.

38. (Original) The computer readable medium of claim 29, wherein the user interface controls the device operation.